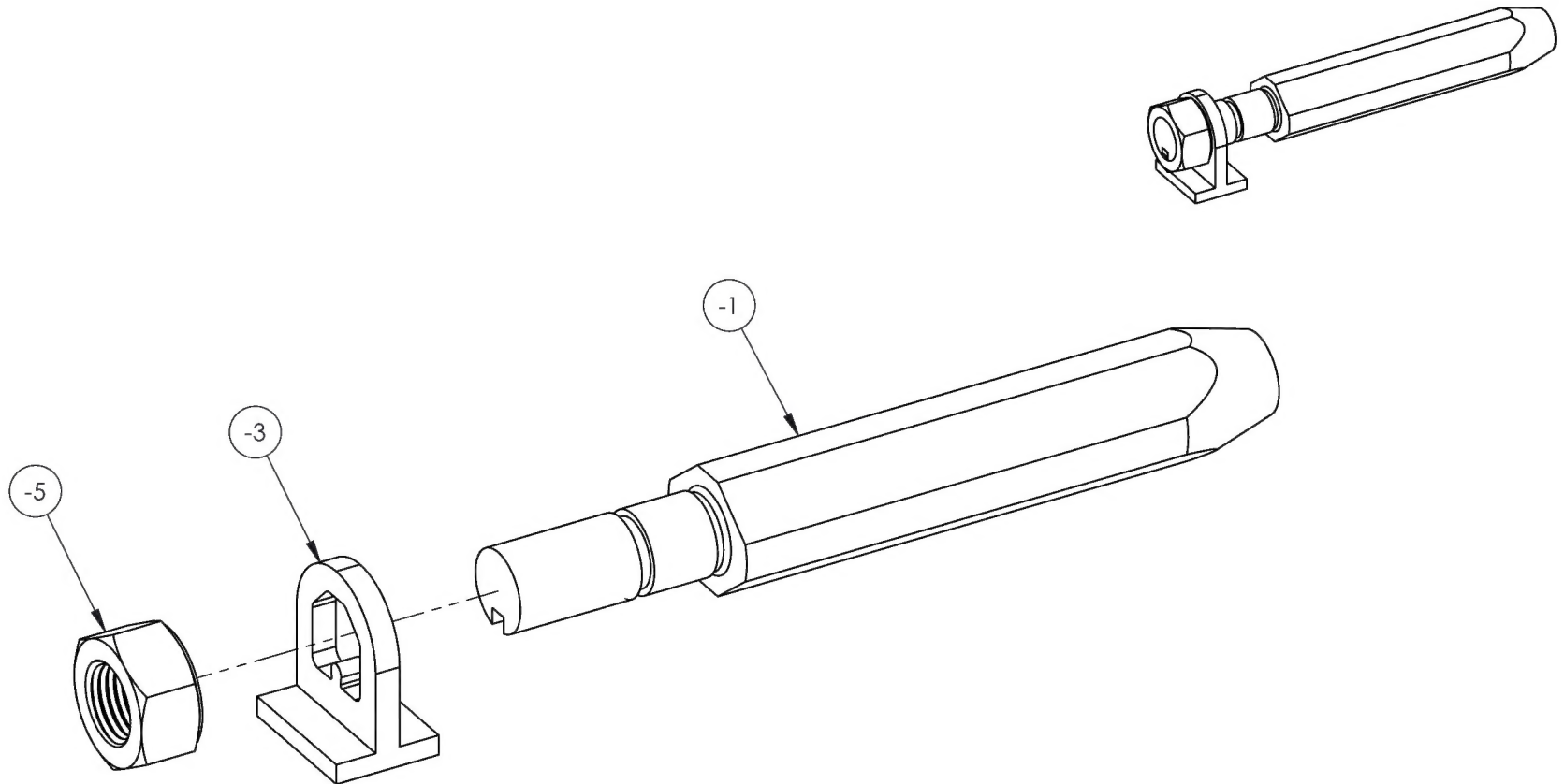


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| REVISIONS | | | | | |
|-----------|---------|---|----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 1 | 15-0125 | UPDATED TO NEW DRAFTING STANDARDS. -1 DELETED DIM .122. ADDED DIM .138. -3 DELETED OPTIONAL CORNER RELIEF. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS. | 6/2/2015 | DPD | JAG |



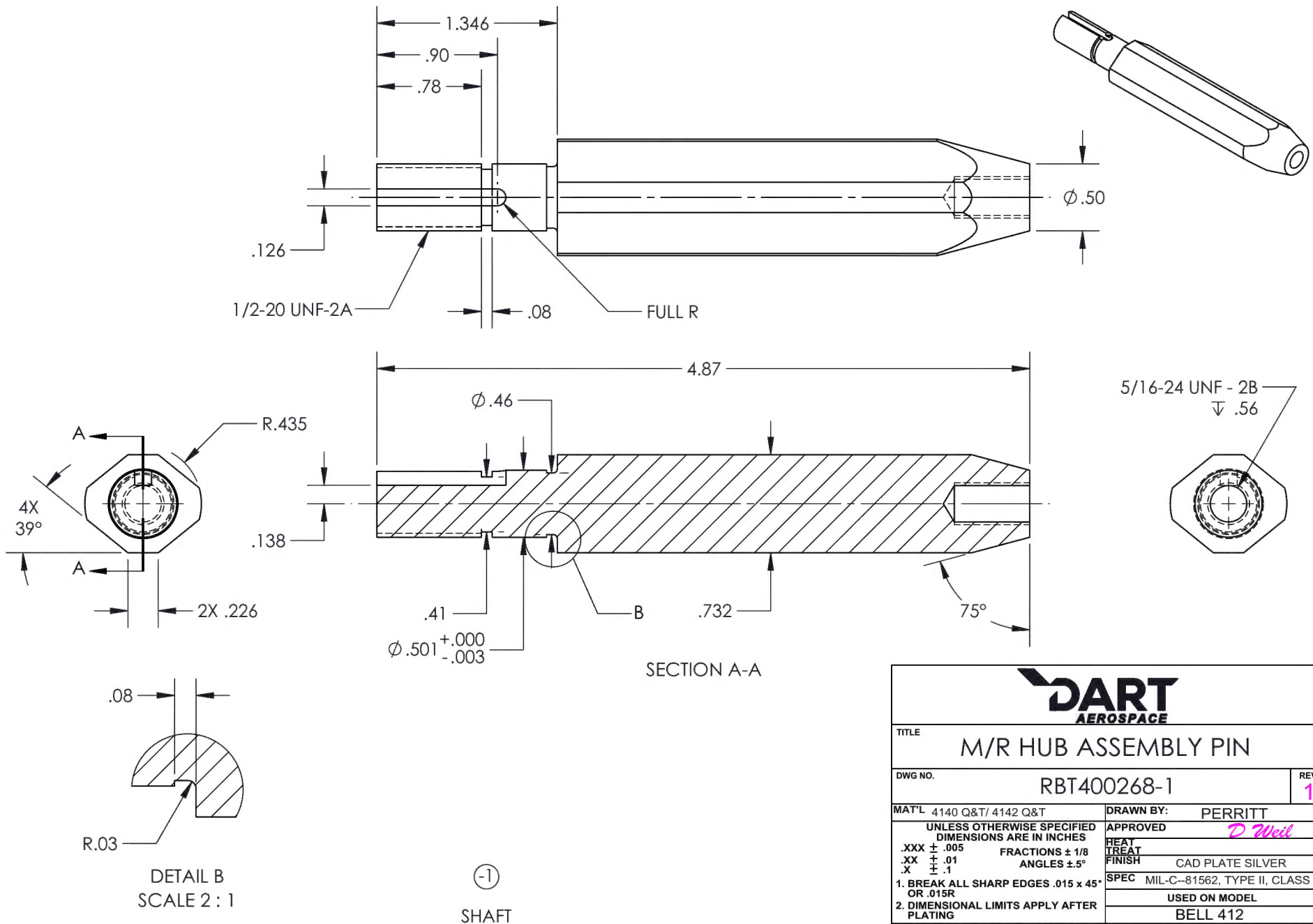
NOTE:
REF. BELL T/N: 412-210-001-101.

| | |
|--|---------------------------|
| DART AEROSPACE | |
| TITLE M/R HUB ASSEMBLY PIN | |
| DWG NO. RBT400268 | REV 1 |
| MAT'L | DRAWN BY: PERRITT |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i> |
| .XXX ± .005 FRACTIONS ± 1/8 | HEAT |
| .XX ± .01 ANGLES ± 5° | TREAT |
| .X ± .1 | FINISH |
| 1. BREAK ALL SHARP EDGES .015 x 45° | SPEC |
| OR .015R | USED ON MODEL |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | BELL 412 |
| SCALE 1:1 | DATE 6/15/2009 |
| SHEET 1 OF 3 | |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|-------------|--------------------|-----------------------------------|-----|
| | | | -1 | 1 | SHAFT | 4140 Q&T/ 4142 Q&T | | 2 |
| | | | -3 | 1 | CLAMP | 304 S.S. | | 3 |
| | | B/O | -5 | 1 | NUT | STEEL | AN315-8 | 1 |

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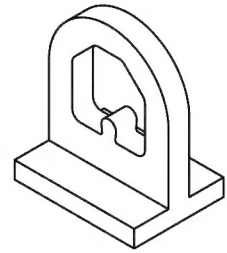
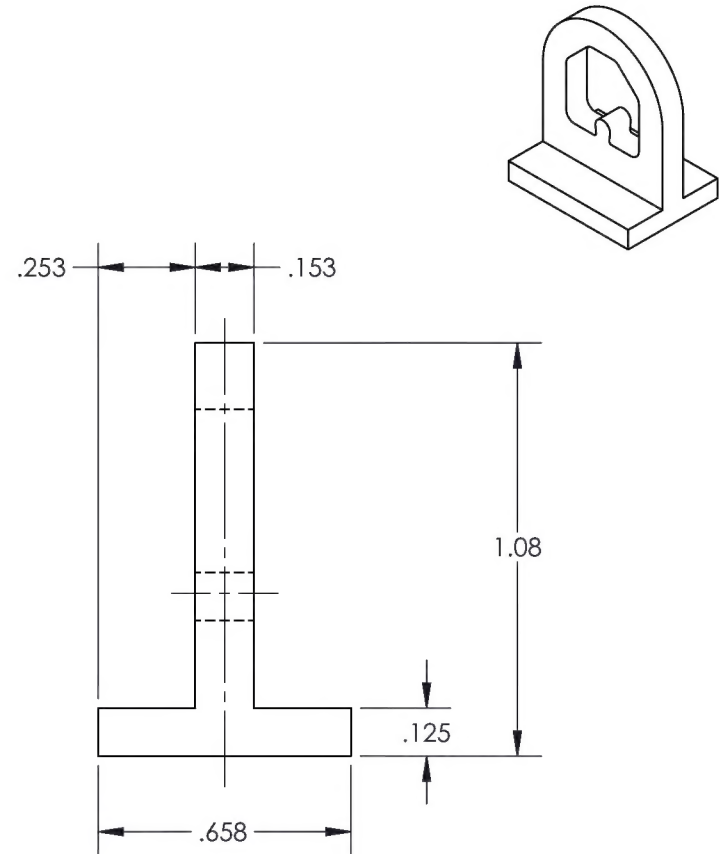
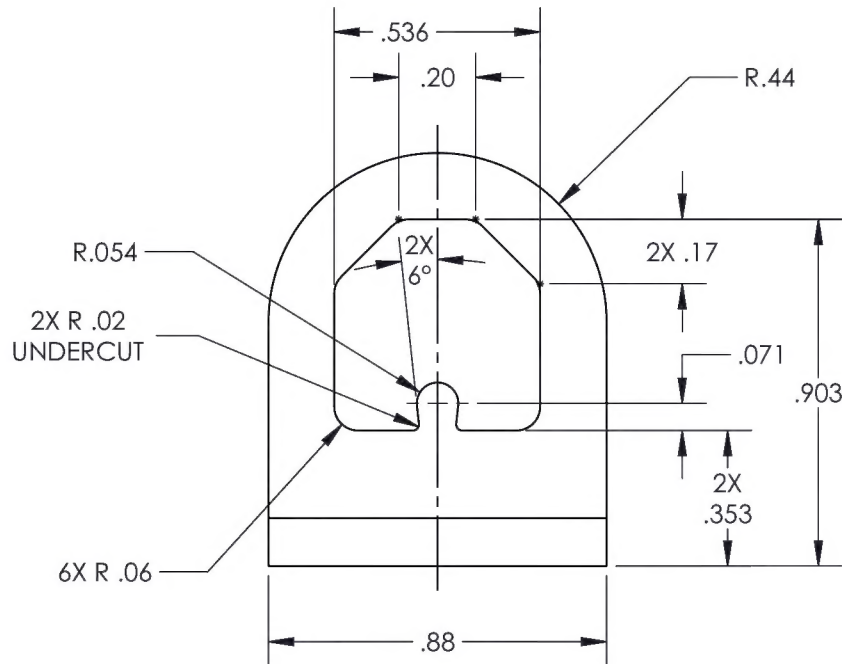
| REVISIONS | | | | | |
|-----------|---------|--------------------------------------|----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 1 | 15-0125 | •1 DELETED DIM .122. ADDED DIM .138. | 6/2/2015 | DPD | JAG |



| TITLE M/R HUB ASSEMBLY PIN | | | |
|--|-----|------------------------------------|--------------|
| DWG NO. RBT400268-1 | | | REV 1 |
| MAT'L 4140 Q&T/ 4142 Q&T | | DRAWN BY: PERRITT | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | APPROVED <i>D Weil</i> | |
| .XXX ± .005 | | HEAT TREAT | |
| .XX ± .01 | | FINISH | |
| .X ± .1 | | CAD PLATE SILVER | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | | SPEC MIL-C-81562, TYPE II, CLASS I | |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | | USED ON MODEL | |
| | | BELL 412 | |
| SCALE | 1:1 | DATE | 6/15/2009 |
| | | | SHEET 2 OF 3 |

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| REVISIONS | | | | | |
|-----------|---------|------------------------------------|----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 1 | 15-0125 | -3 DELETED OPTIONAL CORNER RELIEF. | 6/2/2015 | DPD | JAG |



(-3)
CLAMP

| | |
|--|------------------------|
| DART AEROSPACE | |
| TITLE M/R HUB ASSEMBLY PIN | |
| DWG NO. RBT400268-3 | REV 1 |
| MAT'L 304 S.S. | DRAWN BY: PERRITT |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i> |
| .XXX ± .005 FRACTIONS ± 1/8 | HEAT TREAT |
| .XX ± .01 ANGLES ± 5° | FINISH |
| .X ± .1 | SPEC |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | USED ON MODEL |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | BELL 412 |
| SCALE 2:1 | DATE 6/15/2009 |
| SHEET 3 OF 3 | |